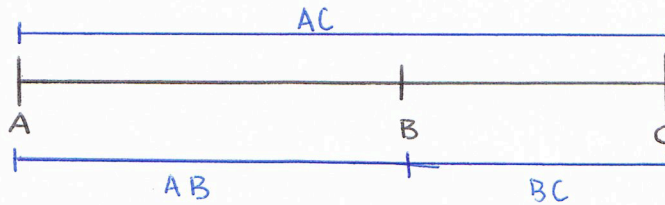
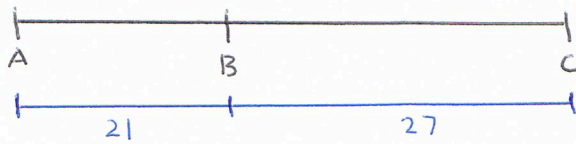


3) If B is between A and C, then  $AB + BC = AC$



Calculate the missing length:



What is AC

$$AB: 21$$

$$AB + BC = AC$$

$$BC: 27$$

$$21 + 27 = AC$$

$$48 = AC$$

- Cassie Odneal

4) B is between A and C so,  $AB + BC = AC$

$$AB = x + 3$$

$$BC = 2x - 1$$

$$AC = 26$$

$$x + 3 + 2x - 1 = 26$$

$$3x + 2 = 26$$

$$3x = 24$$

$$x = 8$$

$$\text{so, } AB = 8 + 3$$

$$AB = 11$$

$$BC = 2(8) - 1$$

$$BC = 15$$

- Katie McCalla